

Message Text

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PAGE 01 STATE 107920
ORIGIN EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 ICA-11
TRSE-00 SOE-02 DOE-15 CIAE-00 COME-00 /049 R

DRAFTED BY EB/ITP/EWT - RPRACHT
APPROVED BY EB/ITP/EWT RPRACHT
COMMERCE/OEA - MKRAVETZ
RPE

-----083991 280854Z /13

R 272056Z APR 78
FM SECSTATE WASHDC
TO AMEMBASSY PARIS

C O N F I D E N T I A L STATE 107920

USOECD, EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, UR, US

SUBJECT: US BORING, MILLING AND DRILLING MACHINE TO USSR--
IL 1091

REF: A) PARIS 12435, B) COCOM DOC (78) 190
FOLLOWING IS REPLY TO GERMAN DEL QUESTIONS GIVEN REFTEL:
1. AXIAL AND RADIAL RUNOUT IN ACCORDANCE WITH IL 1091(B)
(I)(5) IS GIVEN BELOW:

(A) SPINDLE DIAMETER 6.0 IN (152.4MM)

(B) ALLOWABLE RUNOUT 0.00012 IN. (0.003 MM) TIR
DX2X10-5 (PEAK-TO-PEAK

(C) ACTUAL MACHINE RUNOUT 0.0003 IN. (0.0075 MM) TIR
AXIAL (PEAK-TO-PEAK)

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RADIAL 0.0003 IN. (0.0075 MM) TIR
(PEAK-TO-PEAK)

2. THE MACHINE TOOL WILL BE EXPORTED WITH A GE 550MBD
CONTROL UNIT WHICH IS:

(A) HARDWIRED

"-

(B) NO MORE THAN TWO CONTOURING INTERPOLATING AXES CAN BE
SIMULTANEOUSLY COORDINATED.

(C) MINIMUM PROGRAMMABLE INCREMENT EQUAL TO 0.0001 IN.
(0.001 MM).

(D) WITHOUT INTERFACE TO ALLOW DIRECT COMPUTER INPUT.

3. THE END USER WILL BE:

MINISTRY OF PETROLEUM OF THE USSR
26/1, M. THOREZ, EMB.
MOSCOW 109823, USSR

THE MACHINE WILL BE USED IN THE VOLGAGRAD PLANT TO MANU-
FACTURE SUBSEA DRILLING EQUIPMENT

THE PLANT IS LOCATED 2 MILES FROM THE AIRPORT WHERE DOMES-
TIC FLIGHTS LAND; ON THE LEFT SIDE OF THE ROAD WHICH
LEADS FROM THE AIRPORT TO THE CITY. VANCE

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NNN

Message Attributes

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